



**AREA STATEMENT**

Sr No.	DESCRIPTION	PROPOSED AREA SQM.
1)	TOTA AREA OF PLOT	224147.00
2)	AREA UNDER PARKING	14329.88
3)	AREA UNDER INTERNAL ROAD	28499.21
4)	AREA UNDER LAWNS	16818.22
5)	APPURTENANT AREA OF ENCLOSURE, CAGES AND PLOTS	103591.74
6)	AREA OF ENCLOSURES	59907.95
7)	AREA OF CONSTRUCTION	1175.00
a)	ANIMAL HOUSES	5873.87
b)	MOAT	3735.51
c)	BLOCK RESIDENTIAL COLONY	7075.00
8)	TOTAL AREA UNDER CONSTRUCTION INCLUDING ROADS	46183.39
9)	% OF CONSTRUCTION TO TOTAL PLOT AREA	20.60 %
10)	% OF ANIMAL HOUSE & MOAT TO THE AREA OF ENCLOSURE PROVIDED	16.04 %

PHASE-1				PHASE-2			
Sr No.	Name of Animal	Area of Construction sqm.	Area of Moat sqm.	Sr No.	DESCRIPTION	Area of Construction sqm.	Area of Moat sqm.
1)	GATE	63.70	-	28)	GATE	-	-
2)	KITCHEN	90.00	-	29)	FOOD MALL	75.25	-
3)	OFFICE	82.00	-	30)	STORE	46.00	-
4)	MEDICAL UNIT	308.00	-	31)	RAIN SHULTER	100.00	-
5)	TOILET	46.00	-	32)	TOILET	154.00	-
6)	STORE	1175.00	-	33)	DOCTOR BUNGALOW	3700.00	-
7)	E.E.C.	200.00	-	34)	CHILDRENS PLAY GROUND	1654.00	-
8)	RAIN SHULTER	42.00	-	35)	AQUARIUM	8525.64	-
9)	G.S.R.	16818.22	-	36)	VETERINARY HOSPITAL	650.00	-
10)	LAWN	600.00	-	37)	CHILDRENS PLAY AREA	3709.10	-
11)	WEST WATER TREATMENT PLANT	-	600.00	38)	BATTERY OPERATED	591.46	-
12)	Name of Animal	Area of Construction sqm.	Area of Moat sqm.	39)	PARKING	13748.42	-
13)	A) Birds section	-	-	40)	STAFF QUARTERS	3375.00	-
14)	7) Nocturnal animals	492.98	492.98	41)	PROPOSED RESCUE CENTER	26071.21	-
15)	8) Exotic birds	492.98	492.98	42)	Name of Animal	Area of Construction sqm.	Area of Moat sqm.
16)	B) Reptile section	-	-	43)	33) hares	56.00	824.00
17)	9) Tortoise	199.44	199.44	34)	34) Peacock	81.35	959.65
18)	10) Crocodile	311.00	311.00	35)	B) Herbivorous	-	-
19)	11) Snakes	203.92	203.92	36)	31) Porcupines	56.00	212.83
20)	C) Cat family	-	-	37)	32) Mongoose	56.00	157.18
21)	12) Leopard enclosure	88.87	695.13	38)	35) Bear	300.97	531.96
22)	13) Lion	88.87	562.09	39)	39) Spotted deer exp.	-	4003.58
23)	14) Royal bengal tiger	88.87	562.04	40)	40) Black buck exp.	-	5659.57
24)	D) Dog family	-	-	41)	C) Dog family	-	-
25)	15) Jackal	47.96	303.84	36)	36) Hyena exp.	47.96	331.93
26)	16) Fox	47.96	418.12	42)	D) Primates	-	-
27)	17) Hyena	47.96	331.93	37)	37) Bonnet Monkey exp.	-	1419.11
28)	18) Wolf	47.96	322.30	38)	38) Rhesus exp.	-	1524.80
29)	E) Primates	-	-	43)	E) Future expansion	-	-
30)	19) Bonnet Monkey	87.32	1400.48	50)	50) Great indian bustards	-	4315.00
31)	20) Rhesus	87.32	1336.39	51)	Aquarium	-	-
32)	F) Herbivorous	-	-	21)	21) Spotted deer	300.97	2482.40
33)	22) Black buck	300.97	1751.03	22)	22) Black buck	300.97	2052.00

**MASTER PLAN OF MAHATMA GANDHI ZOO (PRANI SANGRAHALAY) SOLAPUR**

**STAMP OF APPROVAL**

CENTRAL ZOO AUTHORITY (NEW DELHI)	COMMISSIONER (S.M.C.)	CITY ENGINEER (S.M.C.)	DEPUTY ENGINEER (S.M.C.)	ZOO SUPERINTENDENT (S.M.C.)
CLIENT :- SOLAPUR MUNICIPAL CORPORATION, SOLAPUR.				
PROJECT :- MAHATMA GANDHI ZOO (PRANI SANGRAHALAY) SOLAPUR.				
MASTER PLAN OF ZOO (PHASE-1 & PHASE-2)				
DWG. NO.	SCALE	DATE	DRN BY	CHD BY
REVISION :- III	1:1000	09/06/09	S.N.T	G.N.CHITARI
ENVIRO SAFE CONSULTANTS				
278, CHITRA HALL, 3RD FLOOR, -422002				
email:envirosafeconsultants@gmail.com PATH: P:\PROJECTS\ZOO\NEW LAYOUTS OF ZOO\NEW COLLAYOUTS\PLAN 20-09-09				

*Rajesh Upadhyay*  
30.12.2009  
Member Secretary  
Central Zoo Authority  
Ministry of Environment & Forests  
Govt. of India, New Delhi